

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	(US-20010045289-\$ or US-20020060068-\$ or US-20020108756-\$ or US-20040159446-\$ or US-20050045342-\$).did. or (US-1233888-\$ or US-1981525-\$ or US-3358769-\$ or US-3419080-\$ or US-5337823-\$ or US-5390742-\$ or US-5425559-\$ or US-5494106-\$ or US-5785120-\$ or US-5794702-\$ or US-6354373-\$ or US-6543552-\$ or US-6708767-\$ or US-6722437-\$ or US-6820690-\$ or US-6892819-\$). did.	US-PGPUB; USPAT	OR	ON	2005/08/16 08:22
L2	50	("0046818" "0331940" "0332184" "0341237" "0519805" "0806156" "0958517" "0984449" "1233888" "1589781" "1590357" "1880218" "1981525" "2046870" "2087185" "2122757" "2160263" "2187275" "2204586" "2214226" "2226804" "2273017" "2301495" "2447629" "2500276" "2583316" "2734580" "2796134" "2812025" "2907589" "3015500" "3018547" "3067819" "3104703" "3111991" "3167122" "3175618" "3179168" "3188816" "3191677" "3191680" "3203451" "3203483" "3209546" "3245471" "3270817" "3297092" "3326293" "3353599" "3354955").PN.	US-PGPUB; USPAT	OR	ON	2005/08/16 08:22
L3	19	1 not L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 08:22
L4	50	("3358760" "3358769" "3364993" "3412565" "3419080" "3424244" "3477506" "3489220" "3498376" "3568773" "3665591" "3669190" "3682256" "3687196" "3691624" "3693717" "3704730" "3711123" "3712376" "3746068" "3746091" "3746092" "3764168" "3776307" "3779025" "3780562" "3785193" "3797259" "3812912" "3818734" "3866954" "3885298" "3887006" "3893718" "3898163" "3915478" "3935910" "3945444" "3948321" "3970336" "3977473" "3997193" "4011652" "4026583" "4053247" "4069573" "4076287" "4096913" "4098334" "4152821").PN.	US-PGPUB; USPAT	OR	ON	2005/08/16 08:22

L5	17	3 not L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 08:22
L6	50	("4190108" "4205422" "4253687" "4274665" "4304428" "4359889" "4363358" "4366971" "4368571" "4379471" "4380347" "4391325" "4393931" "4396061" "4402372" "4407681" "4411435" "4413395" "4413682" "4420866" "4421169" "4423889" "4423986" "4429741" "4440233" "4444250" "4462471" "4469356" "4473245" "4483399" "4485847" "4501327" "4505017" "4508129" "4511289" "4519456" "4526232" "4553776" "4573248" "4576386" "4590227" "4590995" "4592577" "4605063" "4611662" "4629218" "4630849" "4632944" "4634317" "4635333").PN.	US-PGPUB; USPAT	OR	ON	2005/08/16 08:22
L7	17	5 not L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 08:22
L8	50	("4637436" "4646787" "4651836" "4656779" "4660863" "4662446" "4669541" "4682797" "4685191" "4685834" "4693498" "4711474" "4714117" "4730851" "4735444" "4739654" "4739916" "4776394" "4793382" "4796668" "4817710" "4817716" "4827594" "4828033" "4830109" "4865127" "4872253" "4887646" "4892337" "4893658" "4907828" "4911237" "4913758" "4915426" "4934312" "4941512" "4941532" "4942926" "4958691" "4968184" "4971152" "4976322" "4981250" "5014779" "5015017" "5026074" "5031699" "5040283" "5044676" "5052483").PN.	US-PGPUB; USPAT	OR	ON	2005/08/16 08:22
L9	17	7 not L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 08:23

L10	50	("5059043" "5079837" "5083608" "5093015" "5095991" "5101653" "5105888" "5107221" "5119661" "5156043" "5156223" "5174376" "5181571" "5197553" "5209600" "5226492" "5286393" "5314209" "5318122" "5318131" "5325923" "5330850" "5332038" "5332049" "5333692" "5335736" "5337808" "5337823" "5339894" "5343949" "5346007" "5348087" "5348093" "5348095" "5348668" "5351752" "5360292" "5361843" "5366010" "5366012" "5368075" "5370425" "5375661" "5388648" "5390735" "5390742" "5396957" "5405171" "5425559" "5426130").PN.	US-PGPUB; USPAT	OR	ON	2005/08/16'08:23
L11	14	9 not L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 08:23
L12	50	("5435395" "5439320" "5447201" "5454419" "5462120" "5467822" "5472055" "5474334" "5494106" "5507343" "5511620" "5524937" "5535824" "5536422" "5540281" "5576485" "5606792" "5611399" "5613557" "5617918" "5642560" "5642781" "5664327" "5667011" "5667252" "5678609" "5685369" "5689871" "5695008" "5695009" "5718288" "5775422" "5785120" "5787933" "5791419" "5794702" "5797454" "5829520" "5829524" "5833001" "5845945" "5849188" "5857524" "5875851" "5885941" "5901789" "5918677" "5924745" "5931511" "5944100").PN.	US-PGPUB; USPAT	OR	ON	2005/08/16 08:23
L13	11	11 not L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 08:23

L14	65	("20010002626" "20010020532" "20010045284" "20010047870" "20020011339" "20020014339" "20020062956" "20020066576" "20020066578" "20020070023" "20020070031" "20020079101" "20020084070" "20020092654" "20020108756" "20020139540" "20020144822" "20020148612" "20020185274" "20020189816" "20020195252" "20020195256" "20030024711" "20030047322" "20030047323" "20030056991" "20030066655" "20030075337" "20030075338" "20030075339" "20030094277" "20030094278" "20030094279" "20030098154" "20030098162" "20030107217" "20030111234" "20030116325" "20030121558" "20030121655" "20030121669" "20030140673" "6419147" "6425444" "6446724" "6454013" "6457532" "6457533" "6457749" "6460615" "6470966" "6497289" "6517126" "6527049" "6543552" "6550821" "6557640" "6561227" "6564875" "6568471" "6575240" "6578630" "6585053" "6604763" "RE30802").PN.	US-PGPUB; USPAT	OR	ON	2005/08/16 08:23
L15	9	13 not L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 08:23
L16	20	("0802880" "1494128" "20030024708" "20040188099" "2371840" "3015362" "3371717" "3578081" "3605887" "4069573" "4467630" "4817712" "5326137" "5431831" "5456319" "6263966" "6318457" "6568488" "6629567" "6823937").PN.	US-PGPUB; USPAT	OR	ON	2005/08/16 08:23
L17	9	15 not L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/16 08:23
S1	2	("6497289").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:52

S2	50	("0046818" "0331940" "0332184" "0341237" "0519805" "0806156" "0958517" "0984449" "1233888" "1589781" "1590357" "1880218" "1981525" "2046870" "2087185" "2122757" "2160263" "2187275" "2204586" "2214226" "2226804" "2273017" "2301495" "2447629" "2500276" "2583316" "2734580" "2796134" "2812025" "2907589" "3015500" "3018547" "3067819" "3104703" "3111991" "3167122" "3175618" "3179168" "3188816" "3191677" "3191680" "3203451" "3203483" "3209546" "3245471" "3270817" "3297092" "3326293" "3353599" "3354955").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:01
S3	50	("3358760" "3358769" "3364993" "3412565" "3419080" "3424244" "3477506" "3489220" "3498376" "3568773" "3665591" "3669190" "3682256" "3687196" "3691624" "3693717" "3704730" "3711123" "3712376" "3746068" "3746091" "3746092" "3764168" "3776307" "3779025" "3780562" "3785193" "3797259" "3812912" "3818734" "3866954" "3885298" "3887006" "3893718" "3898163" "3915478" "3935910" "3945444" "3948321" "3970336" "3977473" "3997193" "4011652" "4026583" "4053247" "4069573" "4076287" "4096913" "4098334" "4152821").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:02
S4	50	("4190108" "4205422" "4253687" "4274665" "4304428" "4359889" "4363358" "4366971" "4368571" "4379471" "4380347" "4391325" "4393931" "4396061" "4402372" "4407681" "4411435" "4413395" "4413682" "4420866" "4421169" "4423889" "4423986" "4429741" "4440233" "4444250" "4462471" "4469356" "4473245" "4483399" "4485847" "4501327" "4505017" "4508129" "4511289" "4519456" "4526232" "4553776" "4573248" "4576386" "4590227" "4590995" "4592577" "4605063" "4611662" "4629218" "4630849" "4632944" "4634317" "4635333").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:04

S6	50	("4637436" "4646787" "4651836" "4656779" "4660863" "4662446" "4669541" "4682797" "4685191" "4685834" "4693498" "4711474" "4714117" "4730851" "4735444" "4739654" "4739916" "4776394" "4793382" "4796668" "4817710" "4817716" "4827594" "4828033" "4830109" "4865127" "4872253" "4887646" "4892337" "4893658" "4907828" "4911237" "4913758" "4915426" "4934312" "4941512" "4941532" "4942926" "4958691" "4968184" "4971152" "4976322" "4981250" "5014779" "5015017" "5026074" "5031699" "5040283" "5044676" "5052483").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:05
S7	50	("5059043" "5079837" "5083608" "5093015" "5095991" "5101653" "5105888" "5107221" "5119661" "5156043" "5156223" "5174376" "5181571" "5197553" "5209600" "5226492" "5286393" "5314209" "5318122" "5318131" "5325923" "5330850" "5332038" "5332049" "5333692" "5335736" "5337808" "5337823" "5339894" "5343949" "5346007" "5348087" "5348093" "5348095" "5348668" "5351752" "5360292" "5361843" "5366010" "5366012" "5368075" "5370425" "5375661" "5388648" "5390735" "5390742" "5396957" "5405171" "5425559" "5426130").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:06
S8	50	("5435395" "5439320" "5447201" "5454419" "5462120" "5467822" "5472055" "5474334" "5494106" "5507343" "5511620" "5524937" "5535824" "5536422" "5540281" "5576485" "5606792" "5611399" "5613557" "5617918" "5642560" "5642781" "5664327" "5667011" "5667252" "5678609" "5685369" "5689871" "5695008" "5695009" "5718288" "5775422" "5785120" "5787933" "5791419" "5794702" "5797454" "5829520" "5829524" "5833001" "5845945" "5849188" "5857524" "5875851" "5885941" "5901789" "5918677" "5924745" "5931511" "5944100").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:07

S9	50	("5944107" "5951207" "5957195" "5979560" "5984369" "5984568" "6012522" "6012523" "6012874" "6015012" "6017168" "6021850" "6029748" "6035954" "6044906" "6047505" "6047774" "6050341" "6050346" "6056059" "6062324" "6065500" "6070671" "6074133" "6078031" "6079495" "6085838" "6089320" "6098717" "6102119" "6109355" "6112818" "6131265" "6135208" "6142230" "6182775" "6196336" "6226855" "6250385" "6263968" "6263972" "6283211" "6315043" "6322109" "6328113" "6334351" "6345431" "6354373" "6409175" "6419033").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:08
S10	65	("20010002626" "20010020532" "20010045284" "20010047870" "20020011339" "20020014339" "20020062956" "20020066576" "20020066578" "20020070023" "20020070031" "20020079101" "20020084070" "20020092654" "20020108756" "20020139540" "20020144822" "20020148612" "20020185274" "20020189816" "20020195252" "20020195256" "20030024711" "20030047322" "20030047323" "20030056991" "20030066655" "20030075337" "20030075338" "20030075339" "20030094277" "20030094278" "20030094279" "20030098154" "20030098162" "20030107217" "20030111234" "20030116325" "20030121558" "20030121655" "20030121669" "20030140673" "6419147" "6425444" "6446724" "6454013" "6457532" "6457533" "6457749" "6460615" "6470966" "6497289" "6517126" "6527049" "6543552" "6550821" "6557640" "6561227" "6564875" "6568471" "6575240" "6578630" "6585053" "6604763" "RE30802").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:11
S11	20	("0802880" "1494128" "20030024708" "20040188099" "2371840" "3015362" "3371717" "3578081" "3605887" "4069573" "4467630" "4817712" "5326137" "5431831" "5456319" "6263966" "6318457" "6568488" "6629567" "6823937").PN.	US-PGPUB; USPAT	OR	ON	2005/08/15 12:30

S12	5501	((175/57,71) or (166/277,297,298,381,384,55,55.1,206,207,208,212,242.8)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 12:30
S13	1961	S12 and expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 12:31
S14	208	S13 and (fold\$4 corrugat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:14
S15	22	S14 and (monobore monodiameter (mono adj bore) (mono adj diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:02
S16	104	S14 and ((fluid pressure) near5 expand\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:03
S17	66	S16 and (expander cone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 13:54
S18	38	S16 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 13:57
S19	0	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 13:58



S20	104	S14 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 13:58
S21	1625	("166"/\$.ccls.) and (fold\$4 corrugat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:12
S22	755	S21 and expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:02
S23	28	S22 and (monobore monodiameter (mono adj bore) (mono adj diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:02
S24	6	S23 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:02
S25	23	S23 and ((fluid pressure) near5 expand\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:03
S26	277	S22 and ((fluid pressure) near5 expand\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:03
S27	111	S26 and (expander cone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:03

S28	45	S27 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:05
S29	166	S26 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:05
S30	130	S29 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:06
S31	137	("166"/\$.ccls.) and Cook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:29
S32	2	S31 and (fold\$4 corrugat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:14
S33	20	("166"/\$.ccls.) and vercaemer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:21
S34	19	("166"/\$.ccls.) and vercaemer.in.	US-PGPUB; USPAT	OR	ON	2005/08/15 14:21
S35	2	("6892819").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:28
S36	1	2002-565652.NRAN.	DERWENT	OR	ON	2005/08/15 14:28
S37	705	Cook.in. and expand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:29

S38	175	S37 and casing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 14:30
S39	2	("6328113").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 15:46
S40	17	((("4871199") or ("4581817") or ("4422317") or ("6142230") or ("6263968") or ("6012523") or ("4848459") or ("5014779") or ("4526839") or ("4842082") or ("4856592") or ("6070671") or ("6085838") or ("3691624") or ("3785193") or ("4601343") or ("4942925"))).PN.	USPAT	OR	OFF	2005/08/15 15:47